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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/045,143	01/15/2002	Jui-Chan Sung	MR929-737	8874
7590 02/20/2004			EXAMINER	
Rosenberg, Klein & Lee Suite 101 3458 Ellicott Center Drive Ellicott City, MD 21043			EGAN, BRIAN P	
			ART UNIT	PAPER NUMBER
			1772	

DATE MAILED: 02/20/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

AS

<b>Advisory Action</b>	Application No. 10/045,143	Applicant(s) SUNG, JUI-CHAN	
	Examiner Brian P. Egan	Art Unit 1772	

**--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

THE REPLY FILED 23 January 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

**PERIOD FOR REPLY [check either a) or b)]**

- a) ☒ The period for reply expires 3 months from the mailing date of the final rejection.
- b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on \_\_\_\_\_. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. ☒ The proposed amendment(s) will not be entered because:
- (a) ☒ they raise new issues that would require further consideration and/or search (see NOTE below);
  - (b) ☐ they raise the issue of new matter (see Note below);
  - (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
  - (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: \_\_\_\_\_

3. ☐ Applicant's reply has overcome the following rejection(s): \_\_\_\_\_.
4. ☐ Newly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: \_\_\_\_\_.
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☒ For purposes of Appeal, the proposed amendment(s) a) ☒ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: \_\_\_\_\_.

Claim(s) objected to: \_\_\_\_\_.

Claim(s) rejected: 15-28.

Claim(s) withdrawn from consideration: \_\_\_\_\_.

8. ☐ The drawing correction filed on \_\_\_\_\_ is a) ☐ approved or b) ☐ disapproved by the Examiner.
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). \_\_\_\_\_.
10. ☒ Other: see attached References Cited (PTO-892)

**ADVISORY ACTION**

1. The Applicant's proposed After Final Amendment has not been entered by the Examiner. The proposed amendment does not place the Applicant's claimed invention in condition for allowance. Furthermore, it necessitates a further search of the current state of the art thereby placing an undue burden upon the Examiner (pursuant to the added limitations that the fins be "substantially identical," that the fins have a "non-engaging surface devoid of protrusions," and that the fins extend "continuously between opposing ends.").

The Examiner notes that even if the Amendment were to be entered, the teachings of Galkiewicz et al. (#6,367,128) in combination with Nestegard (#4,894,060) fairly suggest, at the very least, the Applicant's independent claim 15. Galkiewicz et al. teach the use of an adhesive strip apparatus wherein two engaging surfaces are interlocked in inverted relationship (see Fig. 2b) and wherein the engaging surface extend continuously between opposing edges of the substrate (see Fig. 1). Galkiewicz et al. fail to teach fins with a non-engaging surface and instead teach protrusions extending from both ends of the fin. It is notoriously well known in the art, however, that fins with protrusions extending from both sides are interchangeable with fins with protrusions extending from only one side as evidenced by Nestegard (compare Fig. 4 with Figs. 3 and 5). Using fins with protrusions extending from only one side allows for a fin that causes significant peel forces when peeled in one direction while providing minimal peel forces in the opposite direction (Col. 6, lines 11-18). Therefore, depending on the desired end product, it would have been obvious to one of ordinary skill in the art at the time Applicant's invention was made to have interchanged a fin with two engaging surfaces with a fin comprising only one engaging surface.

Art Unit: 1772

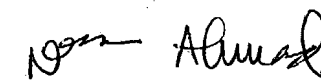
Therefore, since the amendment has not been entered, the Examiner maintains all rejections from the previous office action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian P. Egan whose telephone number is 571-272-1491. The examiner can normally be reached on M-F, 8:30-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harold Y. Pyon can be reached on 571-272-1498. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
BPE 2/11/04

  
NASSER AHMAD  
PRIMARY EXAMINER